

In re application of M. ITOU et al  
Serial No. 0457931  
Filed January 19, 1983  
For PROCESS FOR THE ORGANIC SYNTHESIS OF OLIGOSACCHARIDES AND DERIVATIVES THEREOF

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 202311

CASE DOCKET NO. 220-3100  
50-00-116-6R/23  
#5  
12x  
3/20/84  
Brown  
7-17-84

Sir:

and Preliminary Amendment  
Transmitted herewith is an amendment in the above-identified application.

- ( ) Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- ( ) A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- ( ) No additional fee for claims is required.
- (X) Articles enclosed
- The fee has been calculated as shown below:

11 1924

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY	OTHER THAN A SMALL ENTITY
CLAIMS AFTER AMEND.		HIGHEST NO. PREV. PAID FOR		PRESENT EXTRA		ADDIT. FEE	ADDIT. FEE
TOTAL	44	MINUS	41	=	3	x5=\$	x10=\$ 30
INDEP.	9	MINUS	10	=	0	x15=\$	x30=\$ 0
FIRST PRESENT. OF MULT. DEP. CLAIM						+50=\$	+100=\$

TOTAL  
ADDIT. FEE \$ OR TOTAL \$30.00

- (X) It is hereby petitioned for an extension of time in accordance with 37 CFR 1.136(a). The appropriate fee required by 37 CFR 1.17 is calculated as shown below:

Small Entity

Response filed within  
( ) first - \$25.00  
( ) second - \$75.00  
( ) third - \$175.00  
( ) fourth - \$275.00  
month after time period set

Other than Small Entity

Response filed within  
( ) first - \$50.00  
(x) second - \$150.00  
( ) third - \$350.00  
( ) fourth - \$550.00  
month after time period set

- ( ) Please charge my Deposit Account No. 23-0813 in the amount of \$\_\_\_\_\_. A duplicate copy of this sheet is attached.

- (x) A check in the amount of \$180.00 is attached.

- (x) The Commissioner is hereby authorized to charge any payment necessary of the following fees associated with this communication or credit any overpayment to Deposit Account No. 23-0813, a duplicate copy of this sheet is attached.

- (x) Any filing fees under 37 CFR 1.16 for the presentation of extra claims. 07/10/84 457931 1 116 150.00 CK

- ( ) Any patent application processing fees under 37 CFR 1.17.

June 27, 1984  
(date)

John Lezdey, Esq.  
Weiser & Stapler, P.C.  
1510 Two Penn Center Plaza  
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(215) 563-6600



30-00-103

2203160P  
3422A  
CT

6/B  
7-17-84

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of :  
MAURICE PETITOU ET AL : Group Art Unit: 123  
Serial No.: 457,931 : Examiner:  
Filed: January 14, 1983 : 703-557-  
For a Patent for :  
PROCESS FOR THE ORGANIC SYNTHESIS : June 27, 1984  
OF OLIGOSACCHARIDES AND DERIVATIVES :  
THEREOF :

A M E N D M E N T  
Under 37 CFR 1.111 and 1.115

Hon. Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

In response to the Official Action dated January 27,  
1984, kindly amend the above-mentioned patent application as  
follows:

IN THE CLAIMS

Cancel claims 1-4 without prejudice.

Add the following claims:

Sub  
C1  
B1  
---42. A process for the synthesis of oligosaccharides  
constituting or corresponding to acid mucopolysaccharides which  
comprises reacting a saccharide having a glucosamine or  
galactosamine (A) terminal unit with a saccharide having a

07/10/84 457931

1 103

30.00 CK